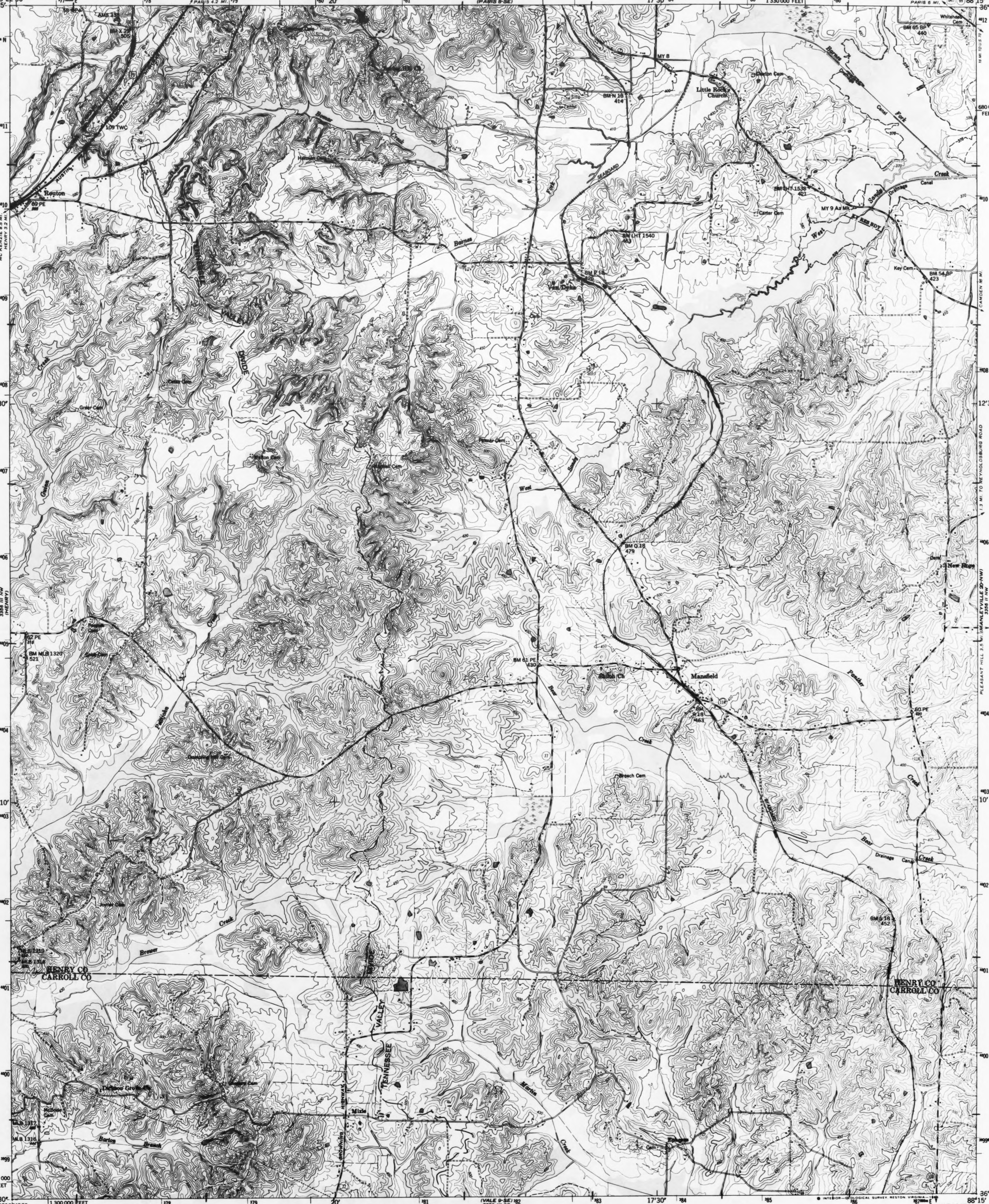
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

MANSFIELD QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 9-NE



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey
Control by NOS/NOAA, USGS, and Tennessee Valley Authority
Topography by USGS and TVA by photogrammetric methods from aerial photographs taken 1948
Field checked by TVA, 1950
Polyconic projection. 10,000-foot grid ticks based on Tennessee coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 4 meters east as shown by dashed corner ticks
— — 376 — — Indicates Kentucky Lake Easement Boundary
There may be private inholdings within the boundaries of the National or State reservations shown on this map

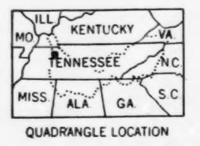
UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
0°46' 14 MILS; 1° 18 MILS

Fine purple dashed lines indicate selected fence and field lines visible on aerial photography. This information is unchecked

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled by the Geological Survey from aerial photographs taken 1981 and other sources. This information not field checked
Map edited 1985

ROAD CLASSIFICATION

Heavy-duty		Poor motor road	
Medium-duty		Wagon and jeep track	
Light-duty		Foot trail	
U. S. Route		State Route	

MANSFIELD, TENN.
36088-B3-TF-024

1950
PHOTOREVISED 1985
DMA 3356 III NE - SERIES V841